



<b>FORM PTO-1449/A and B (modified PTO-1449/08)</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		APPLICATION NO.: 10/622,076	ATTY. DOCKET NO.: C0989.70054US00
		FILING DATE: July 17, 2003	CONFIRMATION NO.: 1842
		APPLICANT: Gilmanshin et al.	
		GROUP ART UNIT: 1637	EXAMINER: Angela Marie Bertagna
Sheet	1	of	1

**U.S. PATENT DOCUMENTS**

Examiner's Initials #	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or Issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
AB	A45	5,986,053		Ecker et al.	11-16-1999

**FOREIGN PATENT DOCUMENTS**

Examiner's Initials #	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			
AB	B4	WO	02/099398	A1	U.S. Genomics, Inc.	12-12-2002	
AB	B5	WO	03/025540	A2	U.S. Genomics, Inc.	03-27-2003	

**OTHER ART — NON PATENT LITERATURE DOCUMENTS**

Examiner's Initials #	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
AB	C17	CHAN et al., DNA mapping technology based on microfluidic stretching and single-molecule detection of motif tags. Biophys J. 2003;84:302A. Poster 1470. Board #B725.	
	C18	HANSEN et al., Structural isomers of bis-PNA bound to a target in duplex DNA. J Mol. Biol. 2001; 307(1): 67-74.	
	C19	RANEY et al., Interactions of peptide nucleic acids with DNA processing enzymes. From: Peptide Nucleic Acids: Protocols and Applications. Horizon Scientific Press, Inc. 1999: 241-51.	
AB	C20	SAVIANO et al., Conformational features of peptidic nucleic acids for the rational design of biologically active PNAs and hybrid PNA-oligonucleotides. Minerva Biotec. 1999;11:175-85.	

EXAMINER: /Angela Bertagna/	DATE CONSIDERED:  03/01/2007
-----------------------------	------------------------------------

# EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

\*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_\_, filed \_\_\_, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

[NOTE – No copies of U.S. patents, published U.S. patent applications, or pending, unpublished patent applications stored in the USPTO's Image File Wrapper (IFW) system, are included. See 37 CFR §1.98 and 1287OG163. Copies of all other patent(s), publication(s), unpublished, pending U.S. patent applications, or other information listed are provided as required by 37 CFR §1.98 unless 1) such copies were provided in an IDS in an earlier application that complies with 37 CFR §1.98, and 2) the earlier application is relied upon for an earlier filing date under 35 U.S.C. §120.]